OCT 0 3 2005 W



JC03 Rec'd PCT/PT

3 OCT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FITZGERALD, John Barry

) Application N°: 10/540,967

Int'l. App. No.: PCT/GB2003/005545

Filed: June 29, 2005

Examiner: n/a

Title: METHOD AND APPARATUS FOR MONITORING DEPOSITION OF SOLIDS IN PIPELINES USING A

PLURALITY OF RADIATION SOURCES POINTING TO

A UNIQUE DETECTOR

Docket N°: 57.0533 US PCT

CUSTOMER NO. 37003

Group Art Unit: n/a

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 29,

2005

James J. Conner

Date

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, 1.97 and 1.98, the Applicants wish to bring the reference materials listed in the attached Form PTO-1449 to the attention of the U. S. Patent and Trademark Office. Copies of the references are provided for the Examiner's convenience.

No representation is made or intended that a complete and exhaustive prior art search has been made, or that no better references than those set forth below are available. Furthermore, this Statement does not constitute an admission that these references are properly citable against the present application as prior art. It is respectfully requested that these references be considered by the Examiner and formally made of record in this case.

This information disclosure statement is being filed before receipt of the first office action. Therefore, applicants believe that no fees are due. However, in the event that the first office action has been mailed prior to the filing of this information disclosure statement, the Commissioner is authorized to charge <u>Deposit Account No. 19-0615</u> in the amount of \$180.00, to cover the fee set forth in 37 CFR 1.17(p) for submission of an information disclosure statement under \$1.97(c). The Commissioner is authorized to charge or credit any deficiency/overpayment to <u>Deposit Account No. 19-0615</u>. Two series of this pages are attached.

<u>0615</u>. Two copies of this paper are attached.

Respectfully submitted,

Joyy Lynn DeStefanis Registration N° 44,653

Schlumberger-Doll Research 36 Old Quarry Road Ridgefield, Connecticut 06877-4108 (203) 431-5505 September 29, 2005

10/04/2005 RKELECH1 00000049 190615

1 EC-1005 180.00 DA

Page 1 of 1 OCT 0 3 2005 ATTY. DOCKET NO. 10-1449 (Modified) SERIAL NO. 57.0533 US PCT 10/540,967 LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary) APPLICANTS Fizgerald FILING DATE **GROUP** June 29, 2005 REFERENCE DESIGNATION U.S. PATENT DOCUMENTS Examiner Patentee Document No. Date Initial 09/03/85 Michaelis et al AΑ 4-539 649 4 885 759 12/05/89 Tomoda et al AB 12/26/95 AC 5 479 020 Mohn AD 6,097,786 08/01/00 Groves et al FOREIGN PATENT DOCUMENTS <u>Translation</u> Document No. Date Country Yes No 0 316 048 A2 05/17/89 EP ΑE 2 168 150 A GB AF 06/11/86 2 200 206 A 07/27/88 GB AG 94/25859 A1 11/10/94 WO AH 08/14/97 AΙ 97/29356 A1 WO OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to

DATE CONSIDERED

EXAMINER

Applicant.

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

This is not a representation that a search has been made.